

## **REGIONAL WATER PLANNING GROUP — AREA B**

### **Meeting Minutes Wednesday, January 7, 2015**

The Regional Water Planning Group – Area B met in an open public meeting on Wednesday, January 7, 2015 at 10:00 a.m. in the Conference Room of Red River Authority of Texas, 3000 Hammon Road, Wichita Falls, Texas, with the following members and guests present:

**RWPG Members:**

- Mr. Curtis W. Campbell, Chair, Red River Authority of Texas, Wichita Falls
- Mr. Wilson Scaling, Vice Chair, Henrietta
- Mr. Dean Myers, Secretary, Bowie Industries, Inc., Bowie
- Ms. Tamela Armstrong, Alliance Power Company, Wichita Falls
- Mr. J. K. (Rooter) Brite, Agribusiness, Bowie
- Mr. Jack Campsey, Gateway Groundwater Conservation District, Quanah
- Mr. N. E. Deweber, Baylor Water Supply Corporation, Seymour
- Dr. Rebecca Dodge, Ph.D., Midwestern State University, Wichita Falls
- Mr. Mitch Grant, City of Vernon
- Mr. Dale Hughes, W. T. Waggoner Estate, Vernon
- Mr. David Kuehler, North Central Texas Municipal Water Authority, Mundy
- Judge Kenneth Liggett, Clay County, Henrietta
- Mr. Monte McMahon, AEP Oklaunion Power Plant, Vernon
- Mr. Tracy Mesler, Upper Trinity Groundwater Conservation District, Nocona
- Mr. Kyle Miller, Wichita Falls Water Improvement District No. 2, Wichita Falls
- Mr. Jerry Payne, Henrietta
- Mayor Gayle Simpson, City of Crowell
- Mr. Russell Schreiber, City of Wichita Falls

**RWPG Alternates:** Mr. Jimmy Banks, Iowa Park

**Consultants and Staff:**

- Mr. Kerry D. Maroney, Biggs and Mathews, Inc., Wichita Falls
- Ms. Simone Kiel, Freese and Nichols, Inc., Fort Worth
- Mr. Robert Adams, Alan Plummer Associates, Inc., Austin
- Ms. Stacey Green, Red River Authority of Texas, Wichita Falls
- Mr. Glen Hite, Red River Authority of Texas, Wichita Falls

**Discretionary:**

- Mr. Tom Barnett, Texas Water Development Board, Austin
- Mr. Robert Mauk, Texas Parks and Wildlife Department, Wichita Falls

**Discretionary:**  
(continued)

Mr. Cliff Moore, Texas Commission on Environmental Quality,  
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Mr. Jack Stephens, Regional Water Planning Group – Area C,  
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**Registered Guest:**

Mr. Steve Biedermann, Seymour  
Mr. Gary Burke, United States Geological Survey, Wichita Falls  
Ms. Lauren Bush, Seymour Economic Development Corporation,  
Seymour  
Mr. Jeffrey Forester, Bluegrove Water Supply Company,  
Bluegrove  
Mr. John Harmon, North Texas Home Builders Association,  
Wichita Falls  
Mr. Darell Kennon, City of Vernon  
Ms. Rachel Navejar, Tarrant Regional Water District, Fort Worth  
Ms. Rhonda Poirot, State Representative James Frank's Office,  
Wichita Falls  
Mayor Joe Rogers, City of Vernon  
Mr. Doug Shaw, Texas Water Development Board, Austin  
Mr. Gordon Smith, City of Burkburnett  
Ms. Jennifer Smith, Senator Craig Estes' Office, Wichita Falls  
Mr. Jeff Watts, Wichita County Commissioner, Wichita Falls  
Mr. Dave White, Northside Water Supply Corporation, Vernon  
Mr. Joe Dale Wilson, Northside Water Supply Corporation,  
Vernon

**Item One:                   Public Meeting Call to Order, Invocation, Roll Call and Introductions**

Mr. Curtis W. Campbell, Chair of the Regional Water Planning Group - Area B (RWPG – B), called the meeting to order at 10:00 a.m. Judge Kenneth Liggett gave the invocation. Following roll call and establishment of a quorum, Mr. Campbell noted the following absences: Mr. Bobby Kidd, Judge Mark Christopher and his alternate Judge Greg Tyra, and Mr. Mike McGuire. Following introductions, Mr. Mesler announced that Mr. Doug Shaw would be taking over the General Manager position for the Upper Trinity Groundwater Conservation District effective February 1, 2015, following Dr. Robert Patterson's resignation. Therefore, he asked that the group recognize Mr. Shaw as his alternate to the Ground Management Area 8 appointment with the Region B Group.

**Item Two:                   Election of Officers for Regional Water Planning Group – Area B  
Pursuant to Article VIII, Section 2(b) of the Bylaws and Consider  
Various Appointments to Committees**

The RWPG-B members were provided a list of the current officers, committee members and appointees as follows:

A. Chair	Curtis W. Campbell
B. Vice Chair	Wilson Scaling
C. Secretary	Dean Myers

**Item Two: Election of Officers for Regional Water Planning Group – Area B Pursuant to Article VIII, Section 2(b) of the Bylaws and Consider Various Appointments to Committees (continued)**

**D. Committee Appointments**

- |                                 |   |
|---------------------------------|---|
| 1. Executive Committee          | Curtis W. Campbell – Chair<br>Wilson Scaling – Vice Chair<br>Dean Myers – Secretary<br>Dale Hughes – At Large<br>Kenneth Liggett – At Large   |
| 2. Technical Advisory Committee | Curtis W. Campbell – Chair<br>Wilson Scaling – Vice Chair<br>J. K. (Rooter) Brite – At Large<br>Mike McGuire – At Large<br>Monte McMahon – At Large<br>Russell Schreiber – At Large |
| 3. Appointed Regional Liaisons  | Bobby Kidd – Region A<br>Curtis W. Campbell – Region C<br>Curtis W. Campbell – Region D<br>Mike McGuire – Region G<br>Jack Campsey – Region O                                       |

In accordance with the RWPG-B Bylaws, Mr. Campbell opened the floor to nominations for the officers' positions. Mr. Mesler entered a motion to retain all of the current officers for the 2015 calendar year by acclamation. Mr. Campbell confirmed that the currently serving officers were in agreement to serve another term, and Mr. Brite seconded the motion. The motion to re-elect all currently serving officers by acclamation passed with a vote of **18 For** and **0 Against**.

Mr. Campbell then opened the floor to recommendations for the Executive Committee and Mayor Simpson motioned to retain the members currently serving for the 2015 calendar year. Mr. Deweber seconded the motion. The motion passed with a vote of **18 For** and **0 Against**.

Discussion moved to the Technical Advisory Committee and Mr. Campbell recommended that the current members be elected to serve another term. Mr. Kuehler motioned to maintain the current committee members for the 2015 calendar year, and Mr. Scaling seconded the motion. The motion carried with a vote of **18 For** and **0 Against**.

Mr. Campbell reviewed with the group, the list of currently appointed members serving as Regional Liaisons. As Chair of the RWPG-B Group, Mr. Campbell re-appointed the current liaisons for the 2015 calendar year.

**Item Three: Review and Approval of Minutes of the July 30, 2014 RWPG – Area B Meeting**

Mr. Campbell presented the minutes of the July 30, 2014 Public Meeting to the group for approval. With no comments or discussion, Mr. Payne motioned to approve the minutes as written,

**Item Three: Review and Approval of Minutes of the July 30, 2014 RWPG – Area B Meeting (continued)**

and Dr. Dodge seconded the motion. The motion passed with a vote of **18 For** and **0 Against**.

**Item Four: Consultants Overview and Discussion on Draft Chapter 1 – REGION DESCRIPTION**

Mr. Campbell asked Mr. Maroney to present an overview of the Draft Chapter 1 to the RWPG-B members. Mr. Maroney explained that the data contained in the 14 sections of Chapter 1 has been updated through at least 2010. He added that the items reviewed in Chapter 1 will be discussed in greater detail in later chapters.

Mr. Maroney pointed out that Section 1.2 “Population and Demographic Data” anticipated a population increase of approximately eleven percent over the study period. Following a brief description of various demographic table breakdowns, Mr. Maroney discussed gallons per capita daily (GPCD) in Section 1.3, “Water Use Demand Centers”. He informed the group that Region B averaged 175 GPCD, and the state is looking to adopt an average of 140 to 145 GPCD. Mr. Maroney then pointed out a significant reduction in firm yields for Lakes Kemp/Diversion and Lakes Kickapoo/Arrowhead, as he discussed “Water Supply and Use” in Section 1.4. As Mr. Maroney continued his overview, he encouraged the members to examine the streamflow data charts, along with the information on major and minor aquifers. He added that the overall water use in Region B is projected to decrease throughout the planning period. As discussion continued, Mr. Maroney stated that he intends to follow up on the reported use by the surface water rights holders, as the numbers are a little lower than expected. He quickly highlighted the remaining sections, noting the updated climate data, a decrease in the number of oil and gas wells and the addition of Wichita County Water Improvement District No.2 (WCWID #2) as a wholesale water provider.

Mr. Schreiber questioned the cause of the decline in firm yields for Lakes Kemp/Diversion and Lakes Kickapoo/Arrowhead, and Ms. Kiel replied that the lakes showing declining yields have been updated with new hydrology through 2013, which includes data on the ongoing drought of record. The consultant team and Mr. Campbell went on to discuss the deadline for comments to be submitted on draft Chapters 1, 2, 3 and 4. It was determined that February 11, 2015 would tentatively be the date of the next public meeting, therefore January 31, 2015 was set as the deadline for comments to allow the consultants ample time to finalize the four chapters for approval at the meeting. There was no further discussion and the meeting proceeded to the next agenda item.

**Item Five: Consultants’ Overview and Discussion on Draft Chapter 4 – IDENTIFICATION, EVALUATION, AND SELECTION OF WATER MANAGEMENT STRATEGIES**

Ms. Kiel was given the floor to provide an overview of the Draft Chapter 4 to the group. She discussed some organizational changes, administered by the TWDB, which moved evaluation and selection of water management strategies to Chapter 5, as well as the requirement to list first tier and second tier water needs in Chapter 4. Ms. Kiel explained that first tier water needs represent shortage/surplus based on projected demands on currently available supplies and second

**Item Five: Consultants' Overview and Discussion on Draft Chapter 4 – IDENTIFICATION, EVALUATION, AND SELECTION OF WATER MANAGEMENT STRATEGIES (continued)**

tier water needs will indicate the shortage/surplus after conservation and direct reuse strategies have been implemented. She added that the first and second tier reports will be calculated by the TWDB and added at the end of the chapter.

Ms. Kiel outlined Region B water needs based on quantity and quality of water available, and reliability of existing supplies based on safe yield projections. She discussed projected shortages for both surface and groundwater supplies in Region B, and stated that out of the twenty-six water user groups (WUGs), with combined projected shortages of 50,185 acre-feet per year by the year 2070, Wichita County accounted for the majority of the shortages. Ms. Kiel reviewed Section 4.2.2 “Comparison of Supply and Demand for Wholesale Water Providers” in Region B. She said the City of Wichita Falls and WCWID #2, both project safe supply shortages in 2020, which continue to increase through 2070. Ms. Kiel added that water quality issues, specifically nitrates and salinity, require WUGs to implement treatment strategies to continue utilizing existing sources.

Ms. Kiel informed the group that approval of submitting the needs to the TWDB needs to be obtained at the next public meeting. Therefore, the group can request technical assistance from the TWDB to develop the Socio-Economic Analysis Report which addresses the impacts of not meeting the identified needs. She added that the report will not be available to include in the *Initially Prepared Plan* (IPP), due on May 1, 2015, but will be included in the final *Region B Regional Water Plan*.

Mr. Grant inquired about including more information on impaired water resources in Chapter 4. Mr. Maroney replied that the issue will be discussed in further detail in Chapter 8. With no further discussion, the members were reminded to submit comments to Mr. Campbell by January 31, 2015.

**Item Six: Consultants' Presentation and Discussion on Municipal and Irrigation Water Conservation – as a subchapter of Chapter 5**

Mr. Campbell asked Mr. Adams to present the draft subchapter to Chapter 5 discussing Region B conservation recommendations. Mr. Adams reminded the group that water conservation was previously consolidated with drought management in Chapter 6 of the 2011 Plan, and it will now be incorporated with the water needs section of the 2016 Plan. Additionally, he discussed the three regulatory water conservation practices that are already incorporated in the Region B 2016 residential/municipal demand projections. They are installation of low flow plumbing fixtures, water efficient residential washing machines and water efficient dishwashers, all meeting updated federal requirements. Mr. Adams noted that Region B has already adopted a projected reduction in municipal demands of over 2,300 ac-ft per year by 2070, based on these regulatory initiatives. He also reminded the group of reduced steam electric demands in Hardeman and Wilbarger counties, which have already been approved by the members. Mr. Adams continued to Section 5S.3, “Water Conservation Plans”, and discussed the Texas Commission on Environmental Quality (TCEQ) requirements pertaining to water conservation plans. He stated that Table 5S-1 lists six entities, which are required to submit updated plans to the Region B Group by May 1, 2014. He also mentioned that North Central Texas Municipal Water Authority in

**Item Six: Consultants' Presentation and Discussion on Municipal and Irrigation Water Conservation – as a subchapter of Chapter 5 (continued)**

Baylor County was currently serving customers only in Region G, therefore they will be removed from Table 5S-1. Mr. Adams presented an overview of Region B's current conservation recommendations for municipal, industrial and irrigation. In closing, he informed the group that the completion of Table 5S-2, "Summary of Conservation by Strategy", relies on the completion of Chapter 4, which will identify the entities whose needs will be addressed with potential conservation strategies.

Mr. Mesler inquired what the conservation strategy for mining is, and the consultants responded that municipal recycling is the recommended strategy. Mr. Campbell expressed that the Red River Authority of Texas should be included on Table 5S-1 as an entity required to submit a water conservation plan. He explained that TCEQ requires the Authority to combine all of its water customers, including those not served in Region B, and that number surpasses the 3,300 connection limit, therefore they are required to submit a water conservation plan. Mr. Adams stated he would make the necessary updates to the table. There was some general discussion concerning livestock conservation, and the meeting progressed to the next item.

**Item Seven: Consultants' Review and Discussion of Regional and Legislative Policy Issue Updates – Chapter 8**

Mr. Adams presented a copy of Chapter 8 from the *2011 Region B Regional Water Plan* to the group and reviewed the water management concepts previously submitted. He listed the Chloride Control Project, land stewardship, recharge enhancement, weather modification and sediment inflow control as some of the key points. He said the members need to assess whether to include, eliminate or add to these strategies for the current round of planning. Mr. Adams continued his discussion with policy issues previously submitted pertaining to nitrate maximum contaminate levels, bottled water programs, funding for studies, conservation goals per region, protection of reservoir sites and minor uses of surface water. He again urged the members to convey any updates or changes to Mr. Campbell.

Mr. Campbell suggested that the members consult with other entities in their area for input on any new issues resulting from the current drought. Mr. Scaling suggested that evaporation control should be listed as a water management strategy and Mr. Schreiber agreed, since there has already been some use of an evaporation suppression control product on Lake Arrowhead and further studies are needed. Mr. Mauk questioned why dredging of the lakes was not implemented as a strategy, and Mr. Schreiber and Mr. Payne explained that it is not a cost effective solution. With no further discussion the meeting progressed to item eight.

**Item Eight: Discuss and Consider Approval of Amendment #5 to Contract #1148301313 between the TWDB and the Red River Authority of Texas Related to Submission Timelines and Expectations for the Initially Prepared Plan and Final 2016 Regional Water Plan, Along with Minor Changes to the Scope of Work and Budget**

Mr. Campbell opened discussion pertaining to Amendment No. 5 to the current contract between the TWDB and the Region B Group by reviewing the summary of updates which was distributed to the members, along with a copy of Amendment No. 5. He stated that the amendment removes

**Item Eight: Discuss and Consider Approval of Amendment #5 to Contract #1148301313 between the TWDB and the Red River Authority of Texas Related to Submission Timelines and Expectations for the Initially Prepared Plan and Final 2016 Regional Water Plan, Along with Minor Changes to the Scope of Work and Budget (continued)**

the Scope of Work requirement to submit draft regional project prioritizations in May 2015, updates some deadline dates and removes restrictions on the budget for Tasks 12 and 13. With no discussion, Mr. Campbell called for a motion to approve Amendment No. 5, which will allow the Authority to execute and return the amendment to the TWDB. Mr. Scaling motioned to approve Amendment No. 5, and Judge Liggett seconded the motion. The motion carried with a vote of **18 For and 0 Against**.

**Item Nine: Designate the Political Subdivision to Act as the Administrative Agency for Region B during the 5<sup>th</sup> Cycle of Regional Water Planning**

Mr. Campbell affirmed that the TWDB has initiated the process of submitting application for the fifth cycle of regional water planning and therefore the Region B Group is required to designate a political subdivision to act as the administrative agency. He then opened to floor to recommendations. Mr. Schreiber motioned to retain the Red River Authority of Texas as the Administrative Agency for Region B. Mr. Grant seconded the motion. The motion passed with a vote of **18 For and 0 Against**.

**Item Ten: Authorize the Designated Administrative Agency to Apply for Funding for the 5<sup>th</sup> Cycle of Regional Water Planning by March 3, 2015 and Post a 30 Day Public Notice of the Proposed Application**

Following the members' approval of the Authority to serve as the Administrative Agency for Region B, Mr. Campbell called for a motion to authorize submittal of the application for funding for the fifth cycle of regional water planning by March 3, 2015 to the TWDB. Mr. Payne motioned to authorize the Authority to post a thirty day public notice and submit the funding application to the TWDB. Judge Liggett seconded the motion. The motion passed with a vote of **18 For and 0 Against**.

Mr. Campbell added that the Authority's Board of Directors are scheduled to meet on January 21, 2015, at which time they will vote to authorize the Authority to submit the application for funding for the fifth cycle of planning to the TWDB on behalf of Region B.

**Item Eleven: Update from the Texas Water Development Board Project Manager**

Mr. Campbell gave the floor to Mr. Tom Barnett, and he provided an overview of the final stages of the timeline for the fourth cycle of planning. He reminded the group that the amended submittal date for the IPP is May 1, 2015. He said following the IPP submittal, the group will post a 30 day IPP Public Hearing Notice and comments will be accepted from the public for 30 days and from the TWDB for 120 days. Following the 30 day notice period, the group will then hold the IPP Hearing and continue to accept public comments for an additional 60 days, as well as public agency comments for 90 days following the Hearing. Mr. Barnett concluded the timeline overview with the Region B members addressing all comments and submitting the final

**Item Eleven: Update from the Texas Water Development Board Project Manager (continued)**

*2016 Region B Regional Water Plan* by December 1, 2015. Additionally, Mr. Barnett stated that the Stakeholder Committee would be meeting in Austin on January 13-14, 2015, to discuss the 2016 prioritization process and the TWDB will be hosting a funding workshop in Stephenville on January 15, 2015. He then introduced Mr. Doug Shaw, with the TWDB, to present on the State Water Implementation Fund for Texas (SWIFT) application process.

Mr. Shaw informed the group that there is \$800 million in funds for the 2015 fiscal year and three types of loans being offered. He said the abridged applications are due on February 3, 2015. The TWDB will prioritize the applications through spring, then process qualified applications and if approved, finalize the loans in the fall of 2015. Mr. Shaw asked if there were any questions and with no discussion, he thanked the group for their time.

**Item Twelve: Consider Acceptance of the RWPG – B Financial Statement**

Mr. Campbell presented the current statement of income and expense to the group, which depicted expenses that had been billed through June 30, 2014, leaving a contract balance of \$256,320.24. Judge Liggett inquired about expenses accumulated after June 30, 2014, and it was clarified that those expenses had not been processed and submitted to date. With no further discussion, Mr. Scaling motioned to accept the financial statement as presented. Dr. Dodge seconded the motion. The motion carried with a vote of **18 For** and **0 Against**.

**Item Thirteen: Public Input and Comments to the Planning Group**

Mr. Campbell opened the floor to input and comments from the public and the RWPG-B members. There was no discussion presented.

**Item Fourteen: Consider the Date and Agenda Items for the Next Meeting (February 2015)**

Mr. Campbell stated that earlier in the meeting, it was suggested that the next meeting date be set for February 11, 2015. He requested that the members contact him with any agenda items that may need to be discussed during the meeting. He advised the group that it may be necessary to meet monthly until the submission of the IPP.

**Item Fifteen: Adjourn**

With no further discussion, Mr. Campbell called for a motion to adjourn the meeting. Mr. Mesler entered a motion to adjourn and Mayor Simpson seconded the motion. The motion was unanimous and the meeting was adjourned at 11:50 a.m.

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Curtis W. Campbell, Chair

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Dean Myers, Secretary